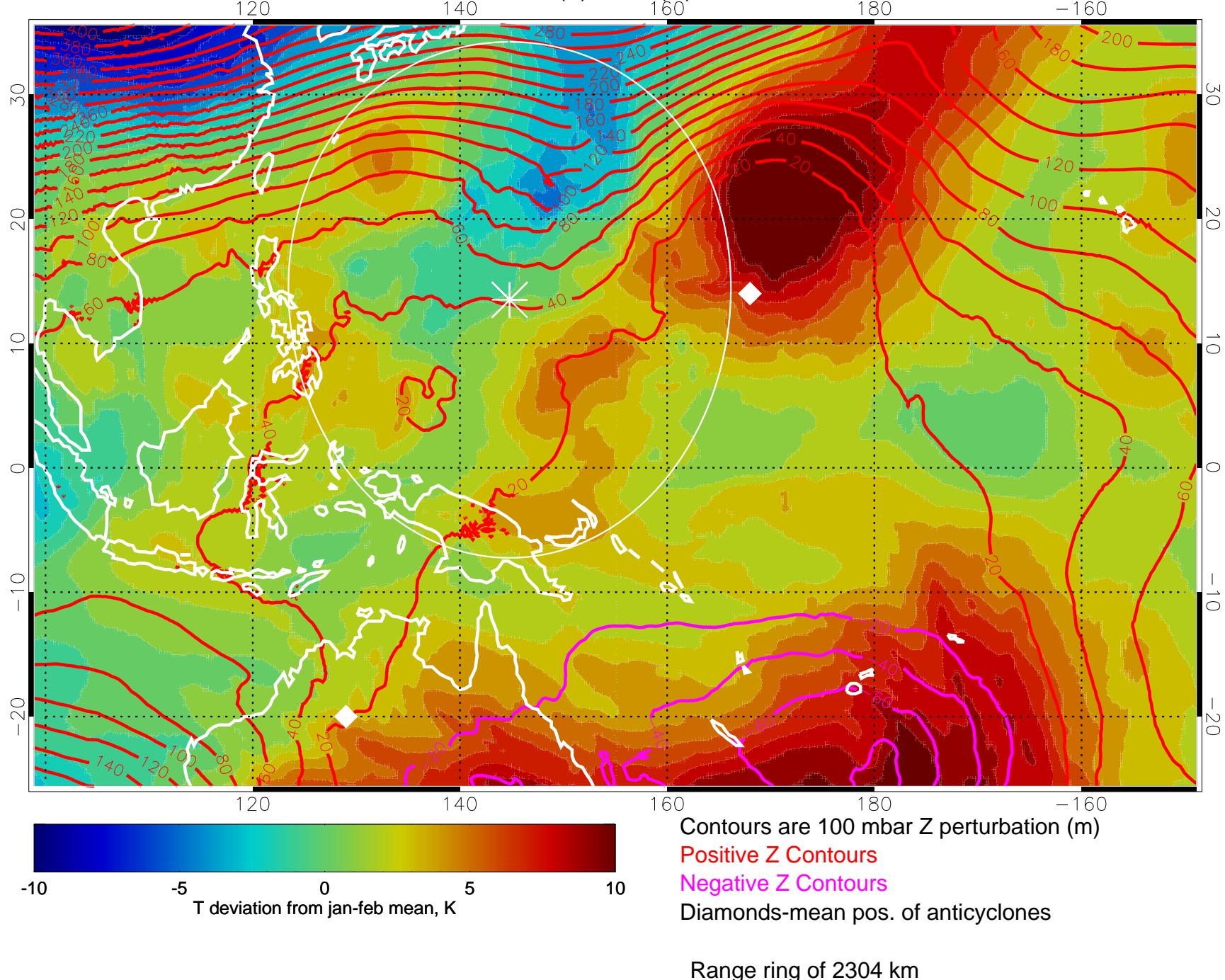
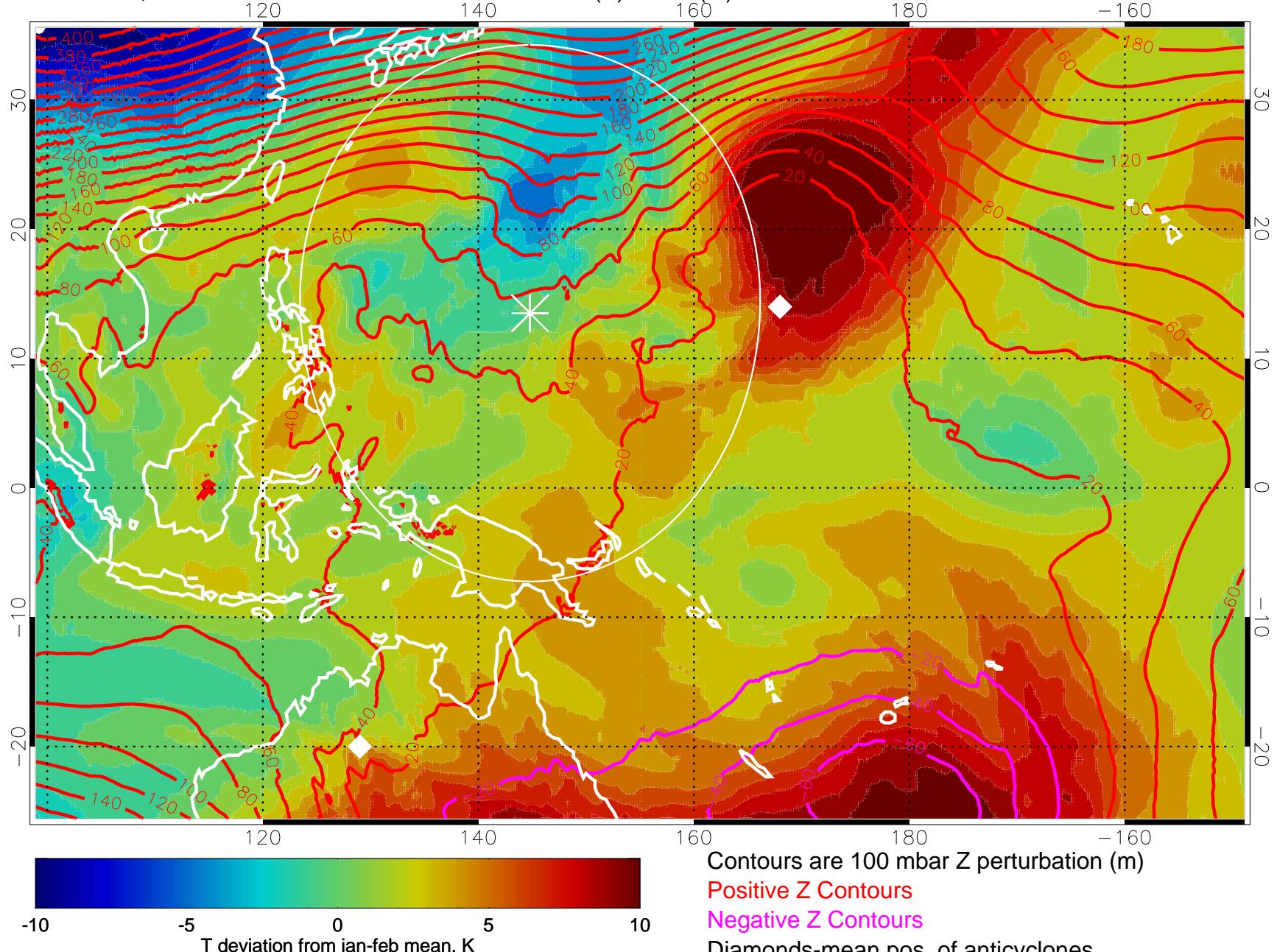


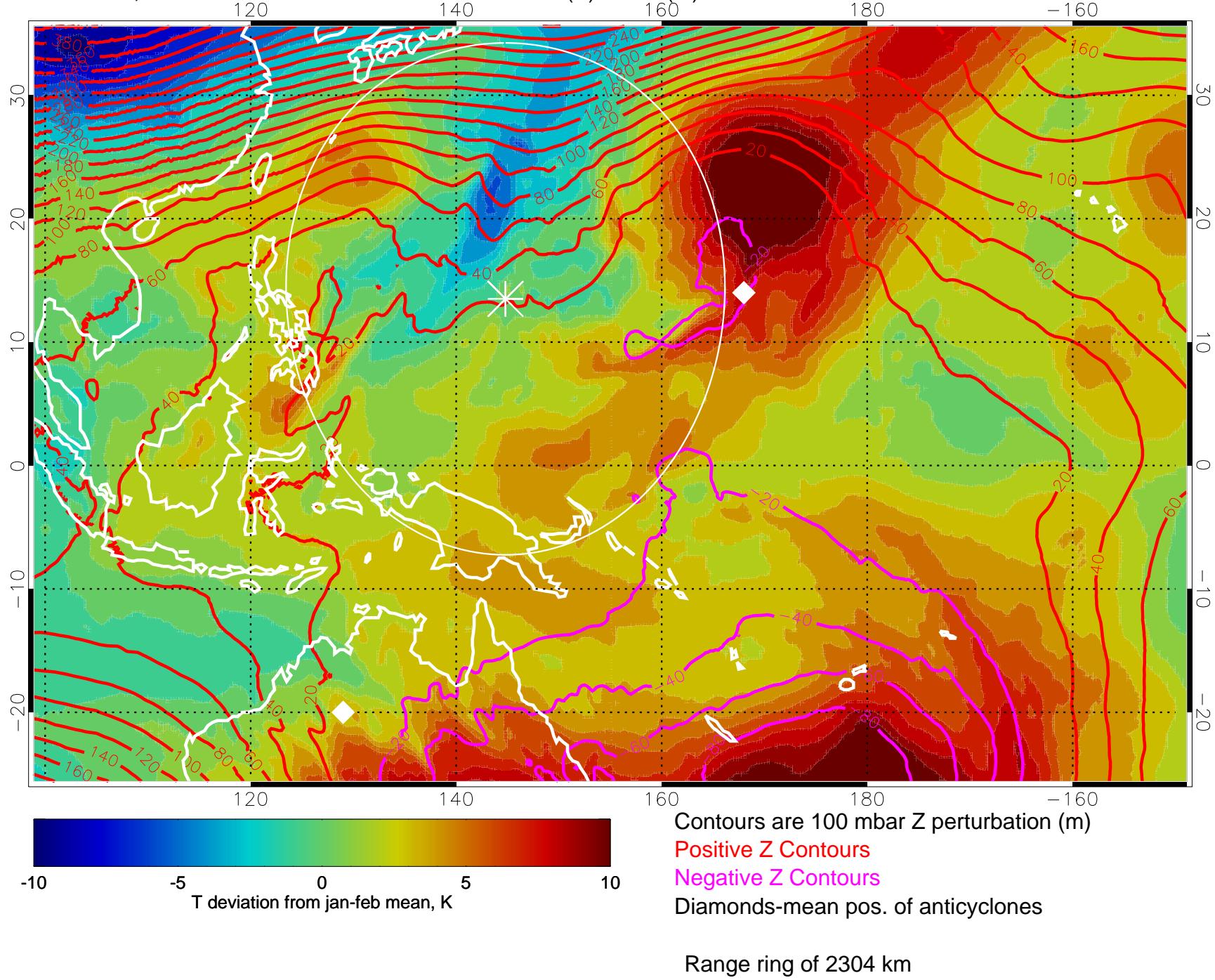
16082006, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



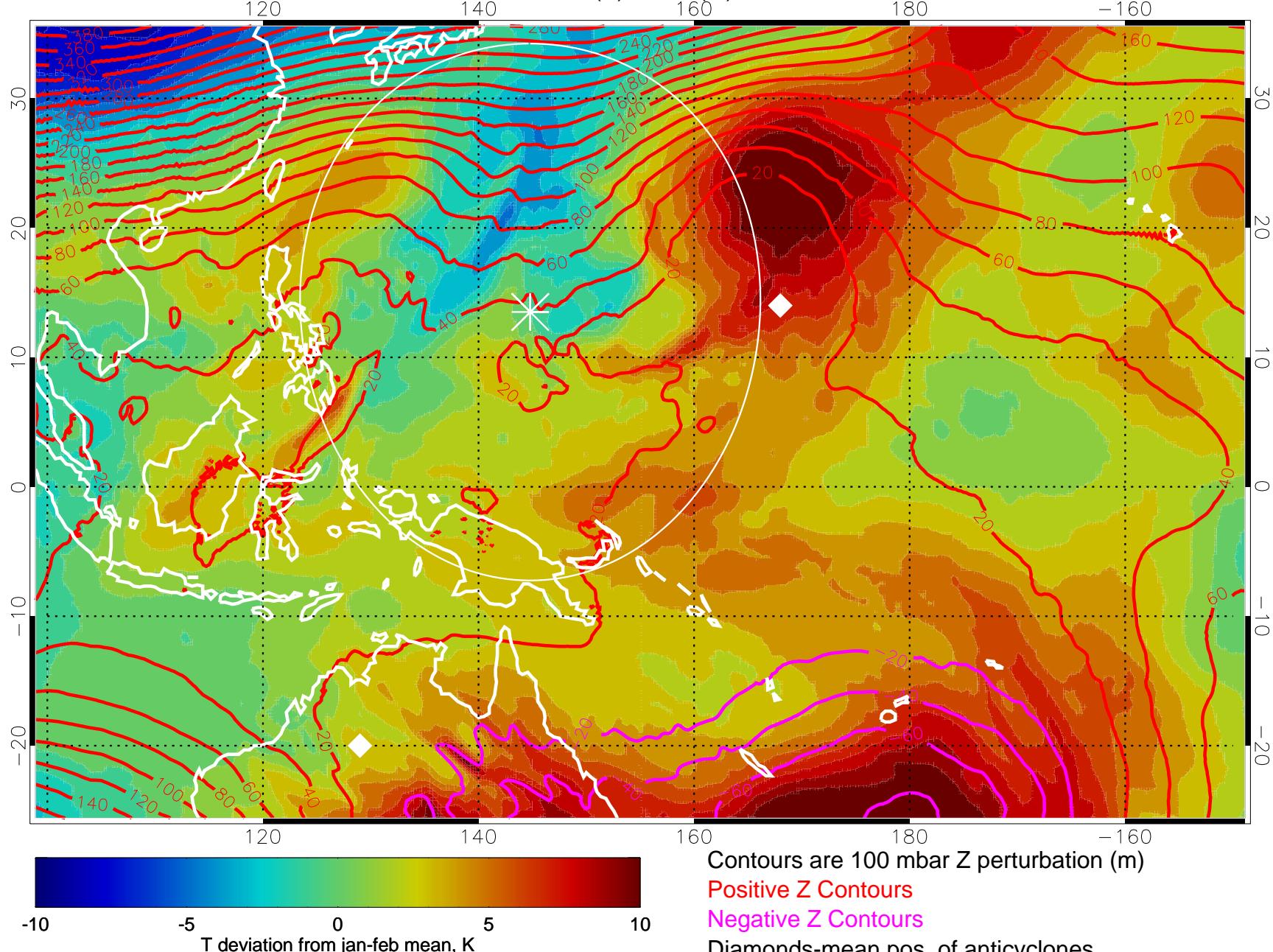
16082012, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082018, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

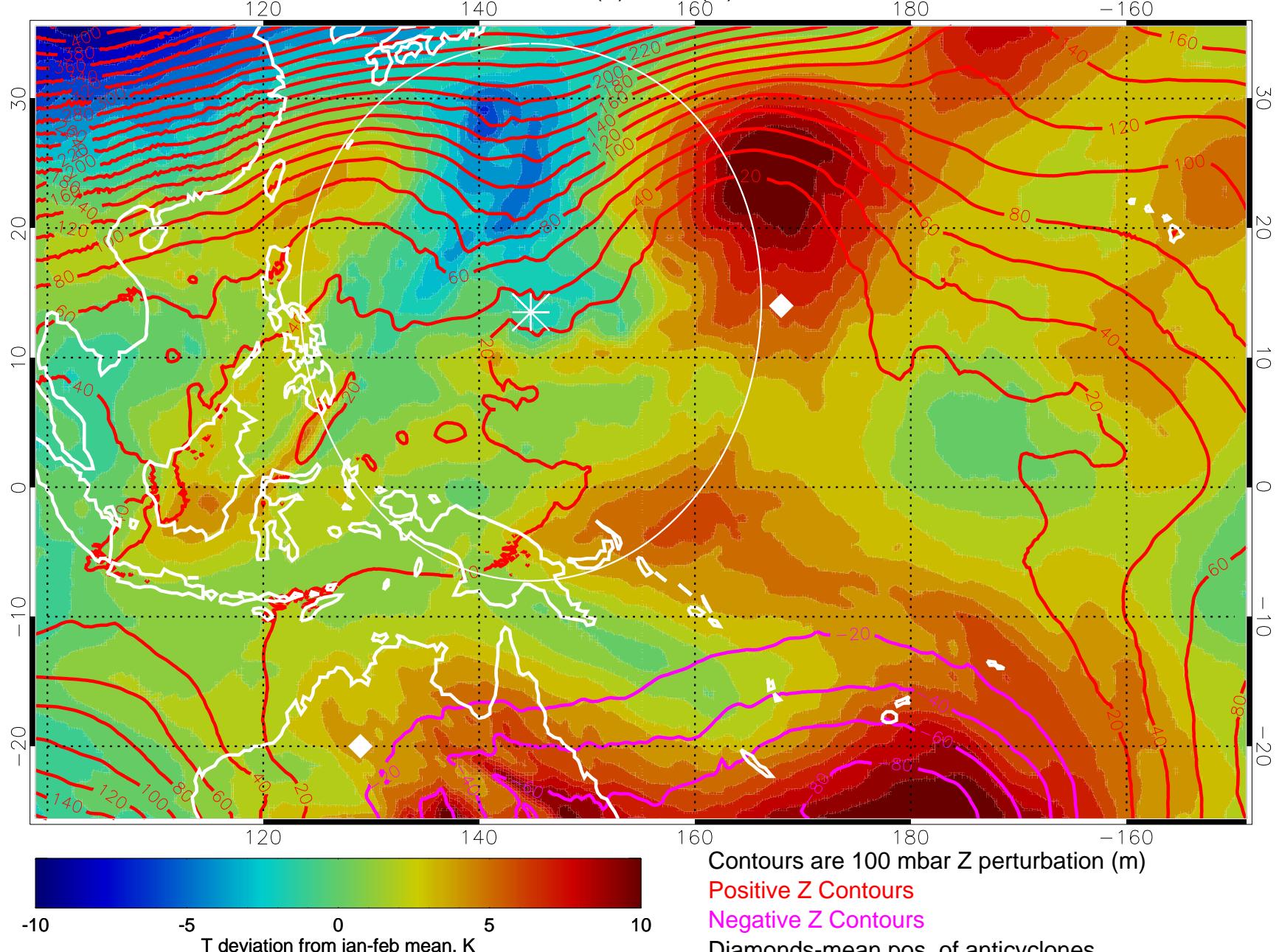


16082100, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



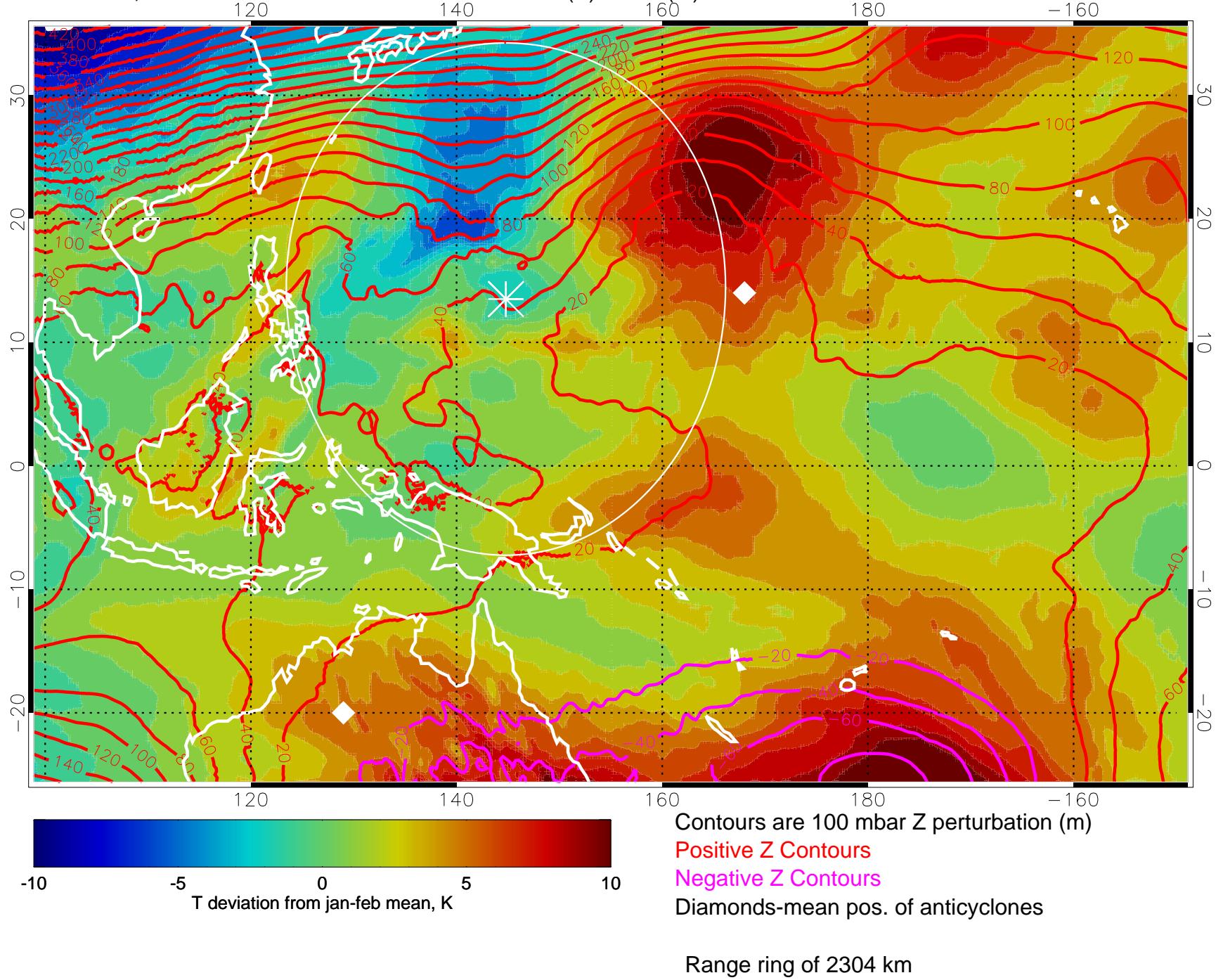
Range ring of 2304 km

16082106, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

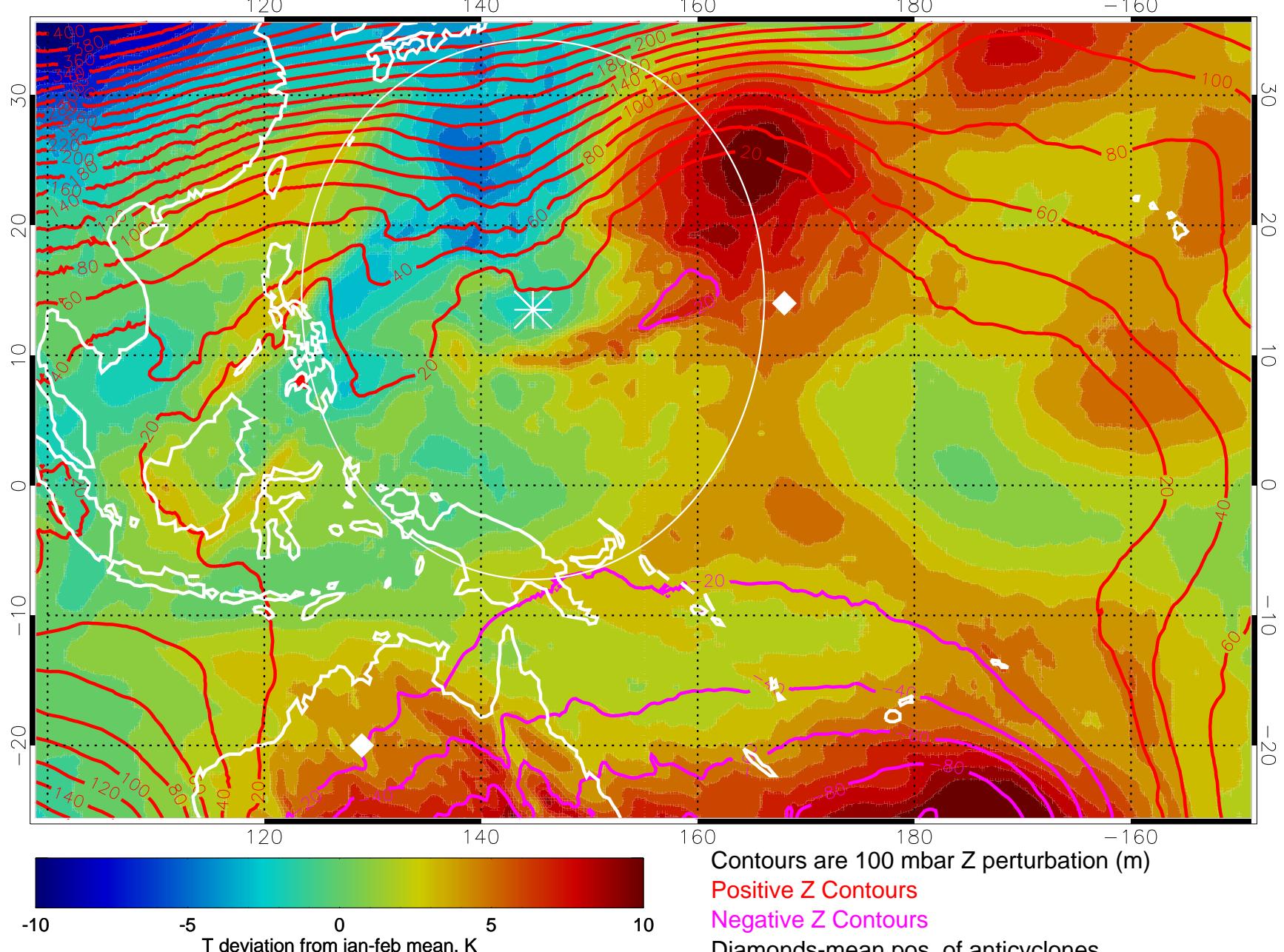


Range ring of 2304 km

16082112, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

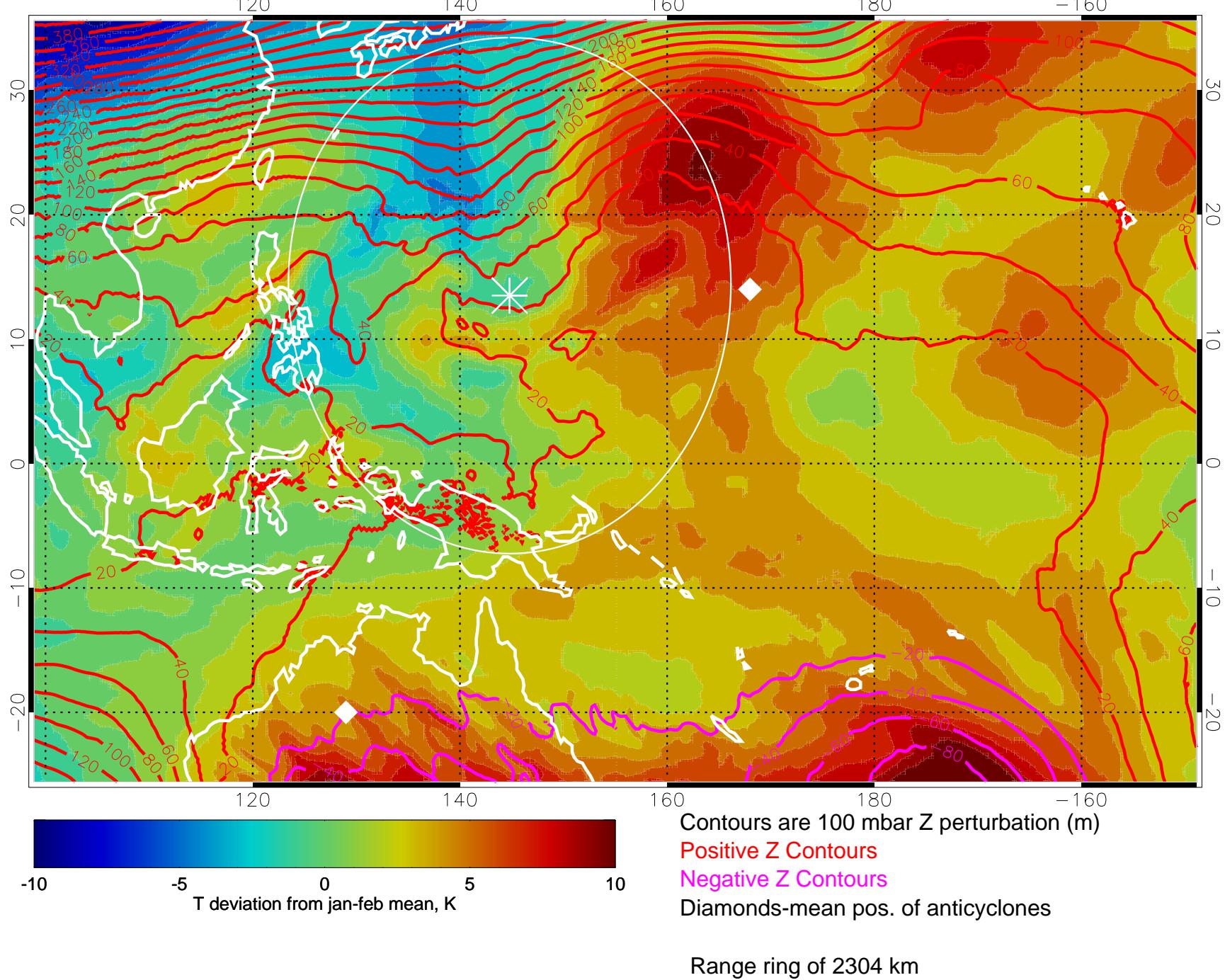


16082118, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

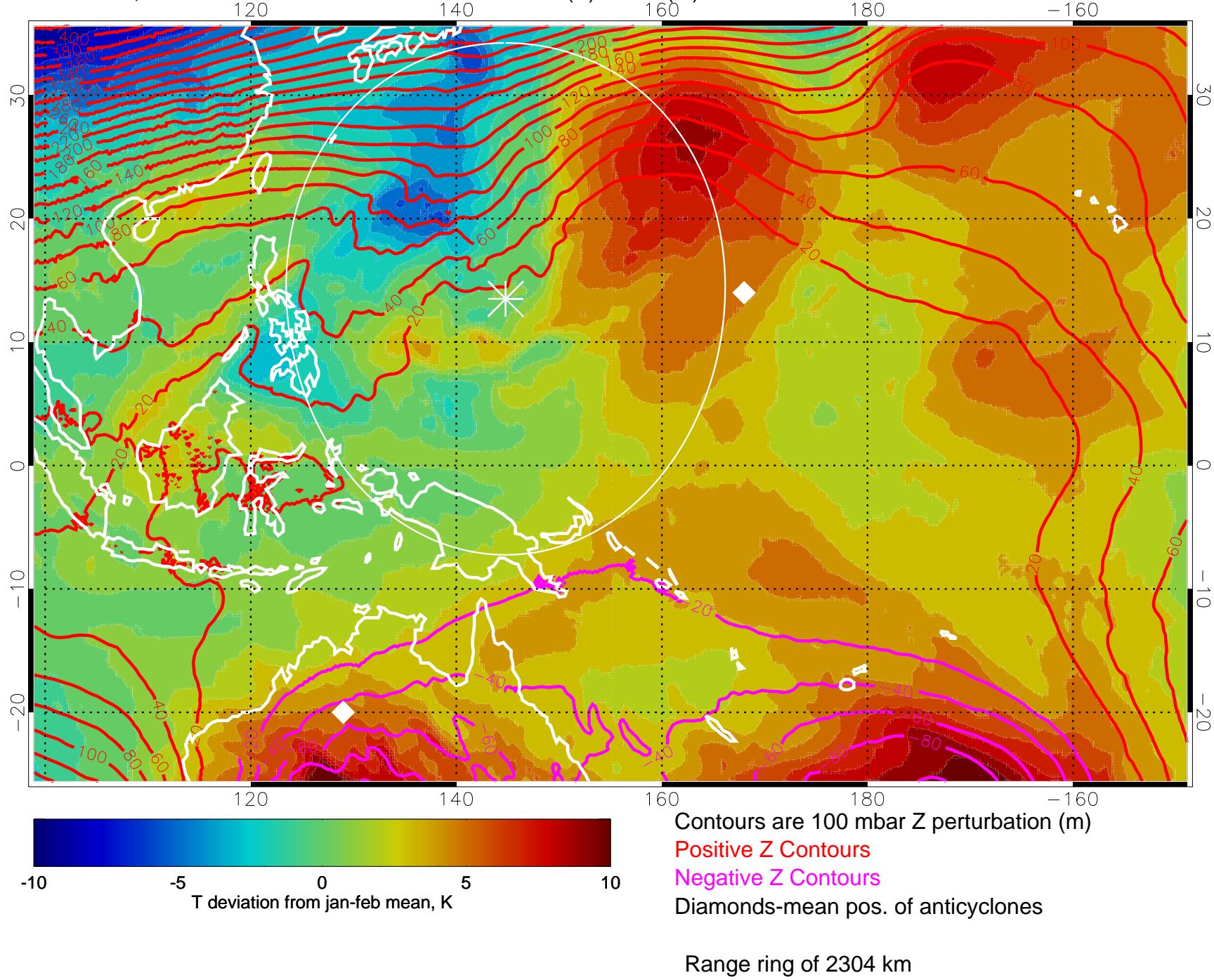


Range ring of 2304 km

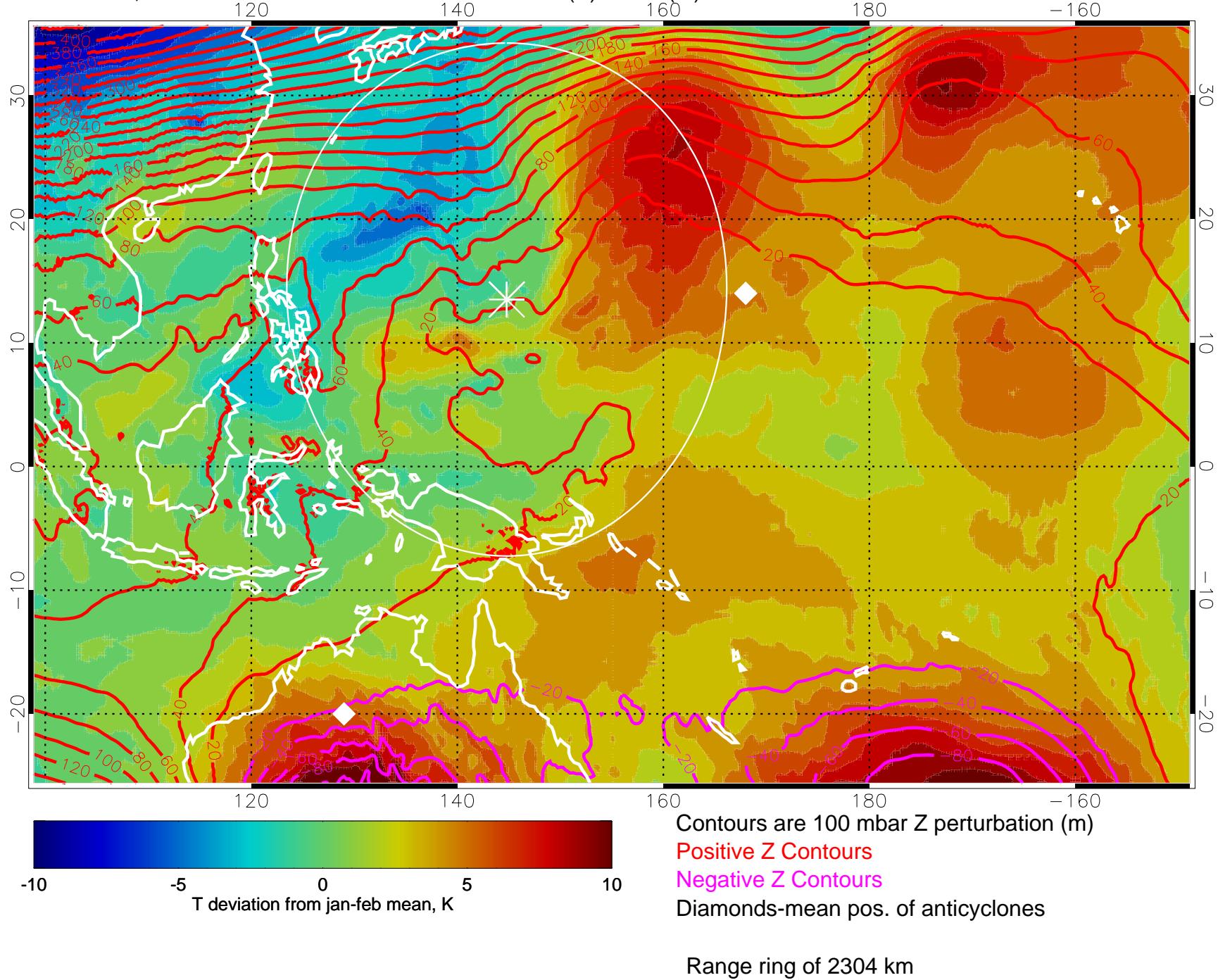
## 16082200, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



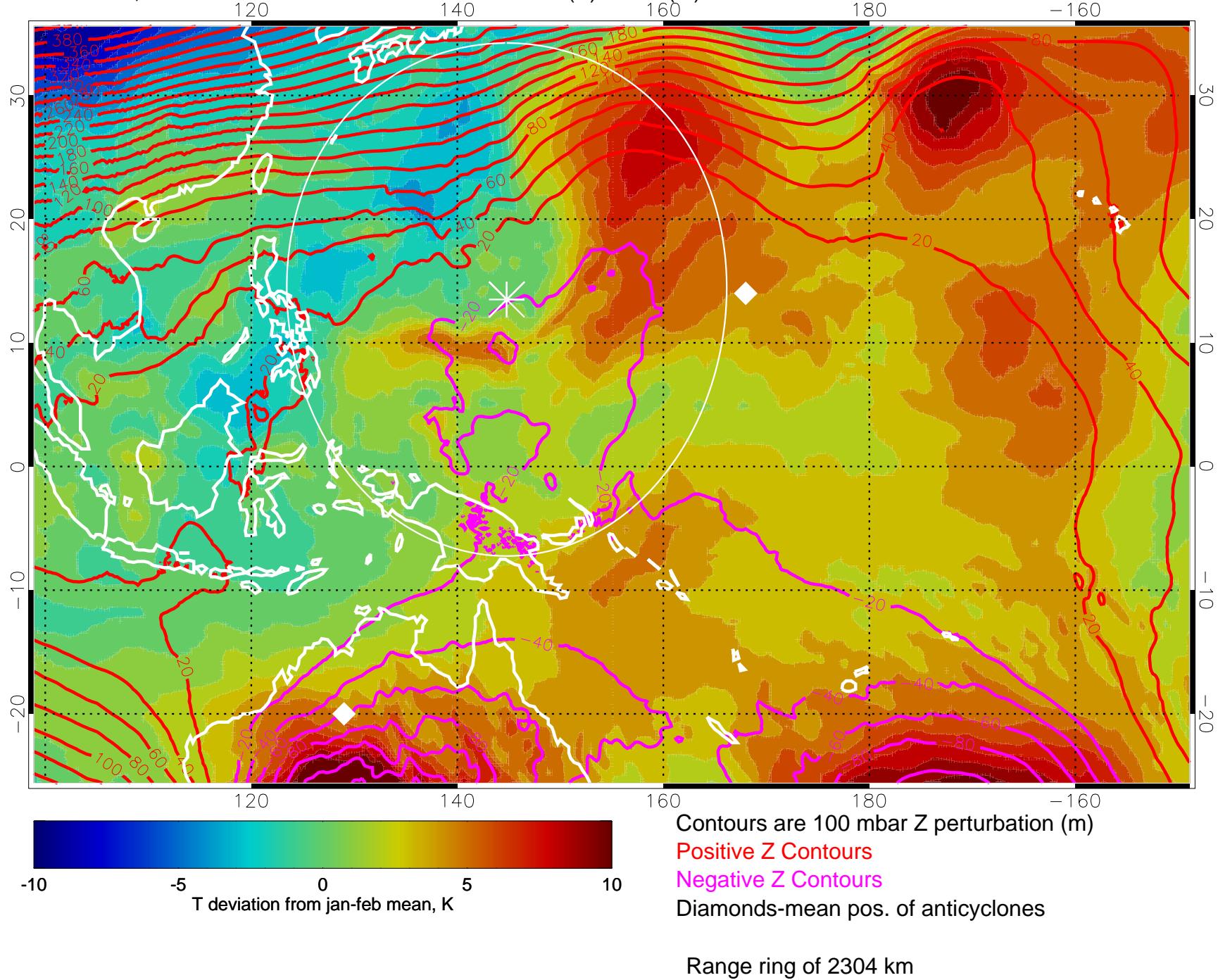
16082206, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



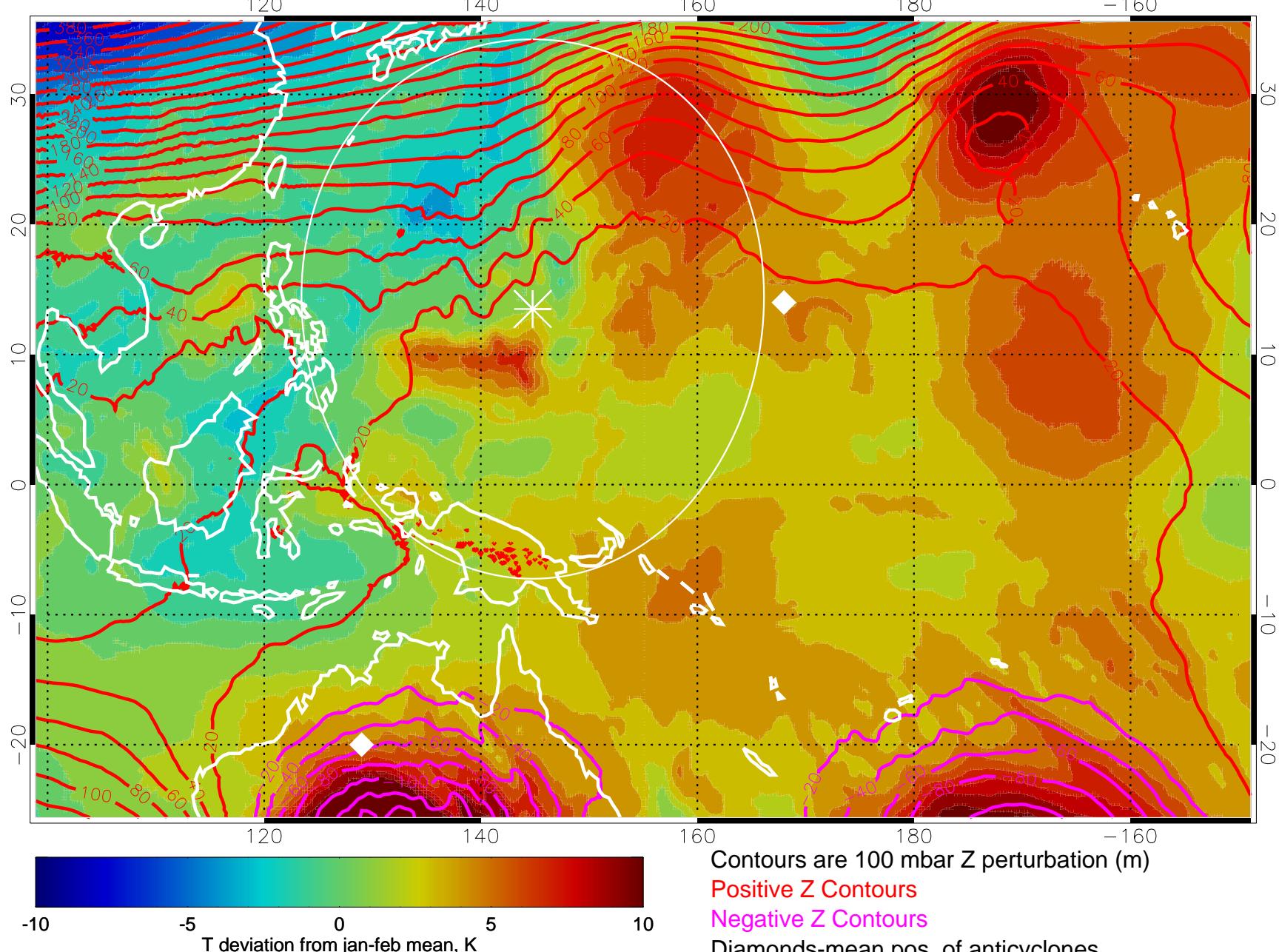
16082212, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082218, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

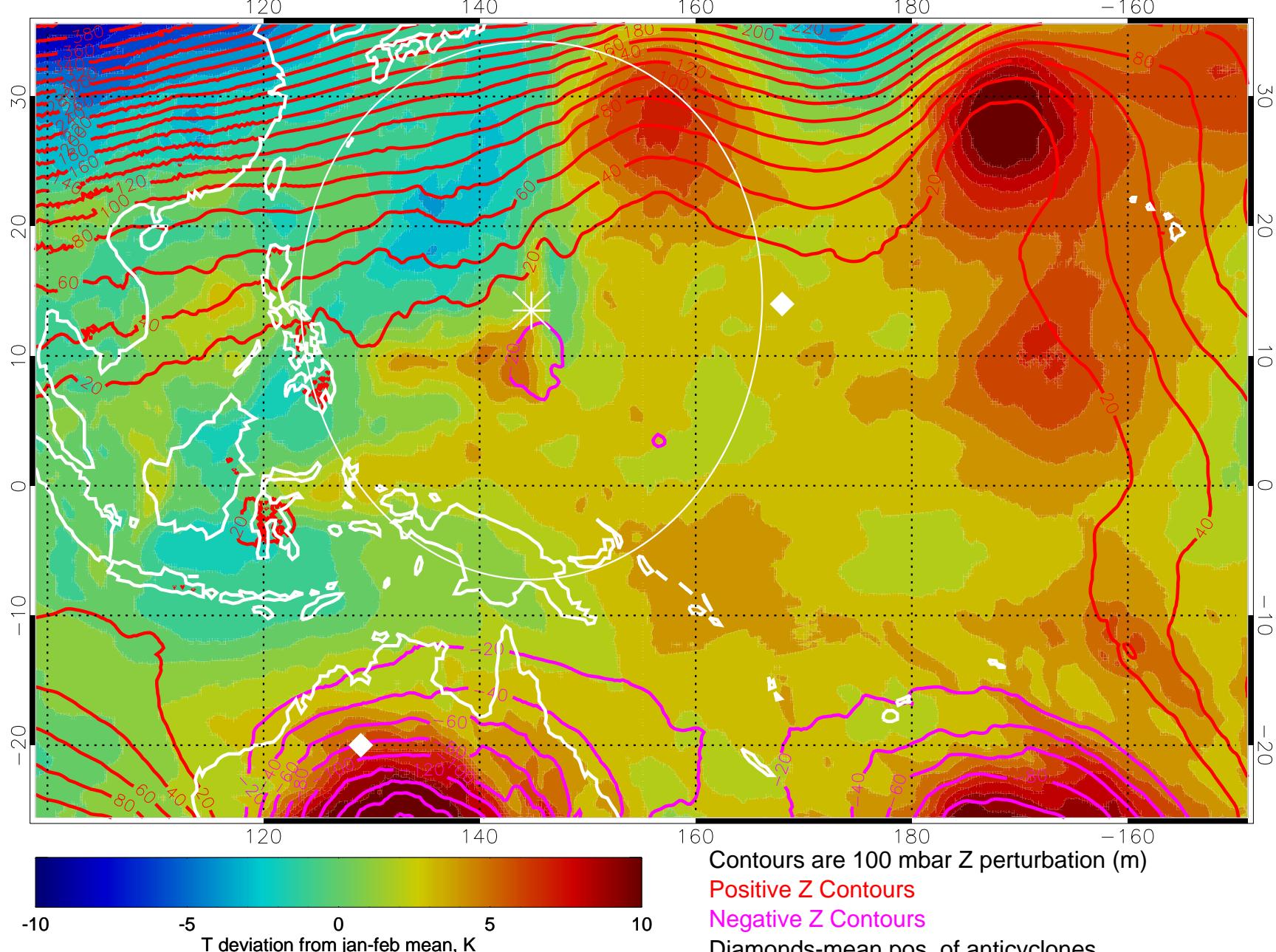


16082300, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 2304 km

16082306, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

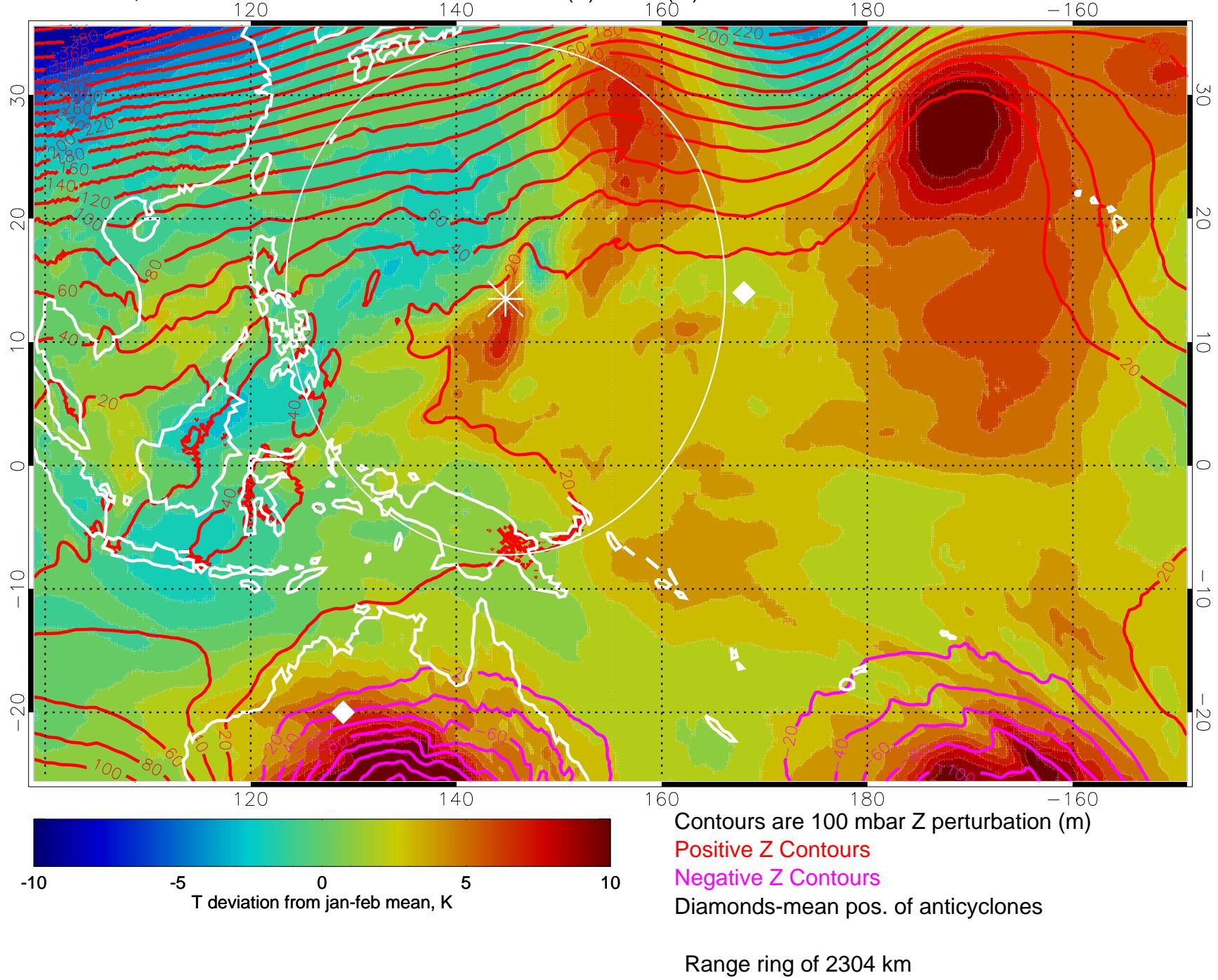
## Positive Z Contours

## Negative Z Contours

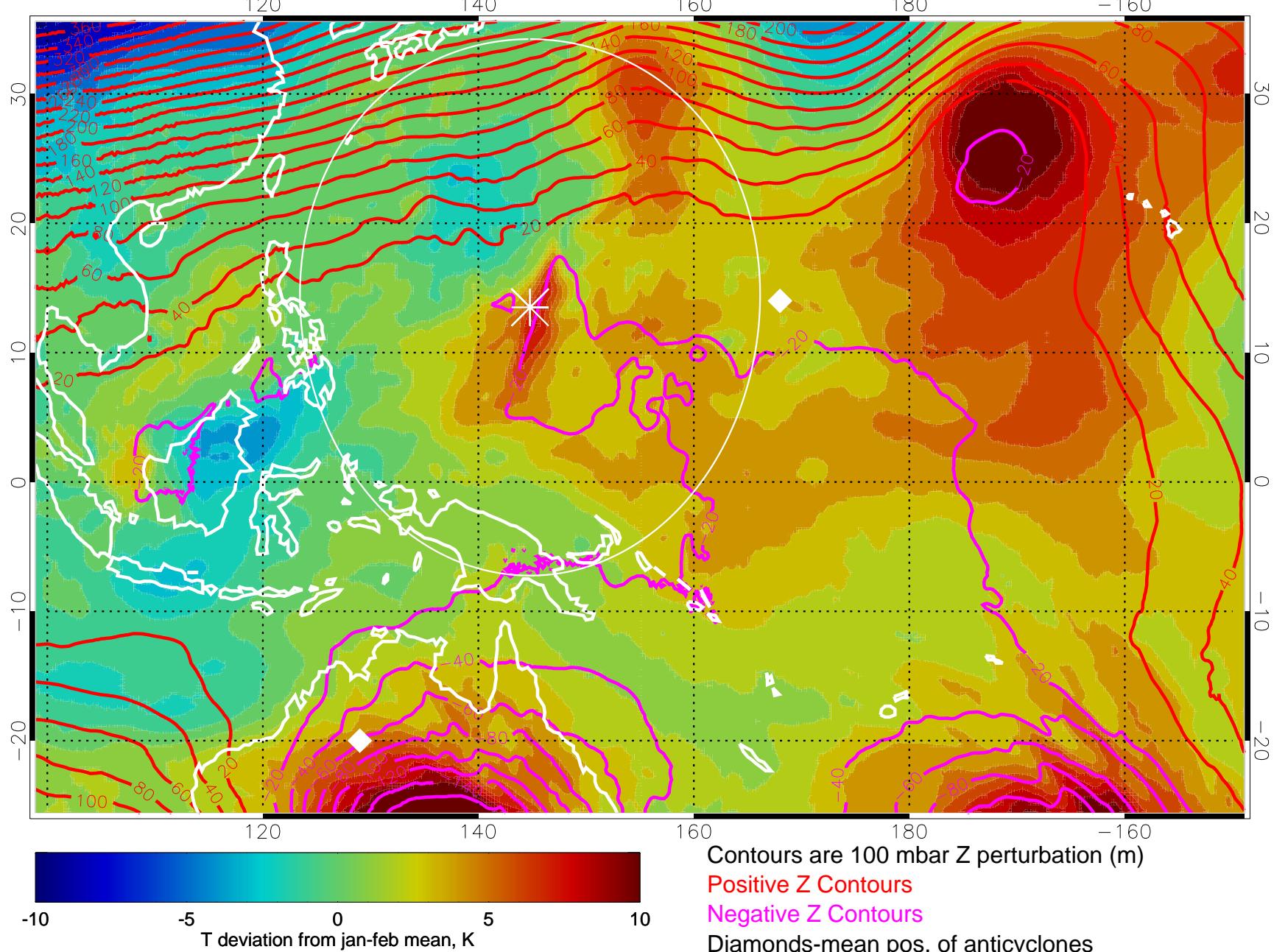
### Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16082312, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

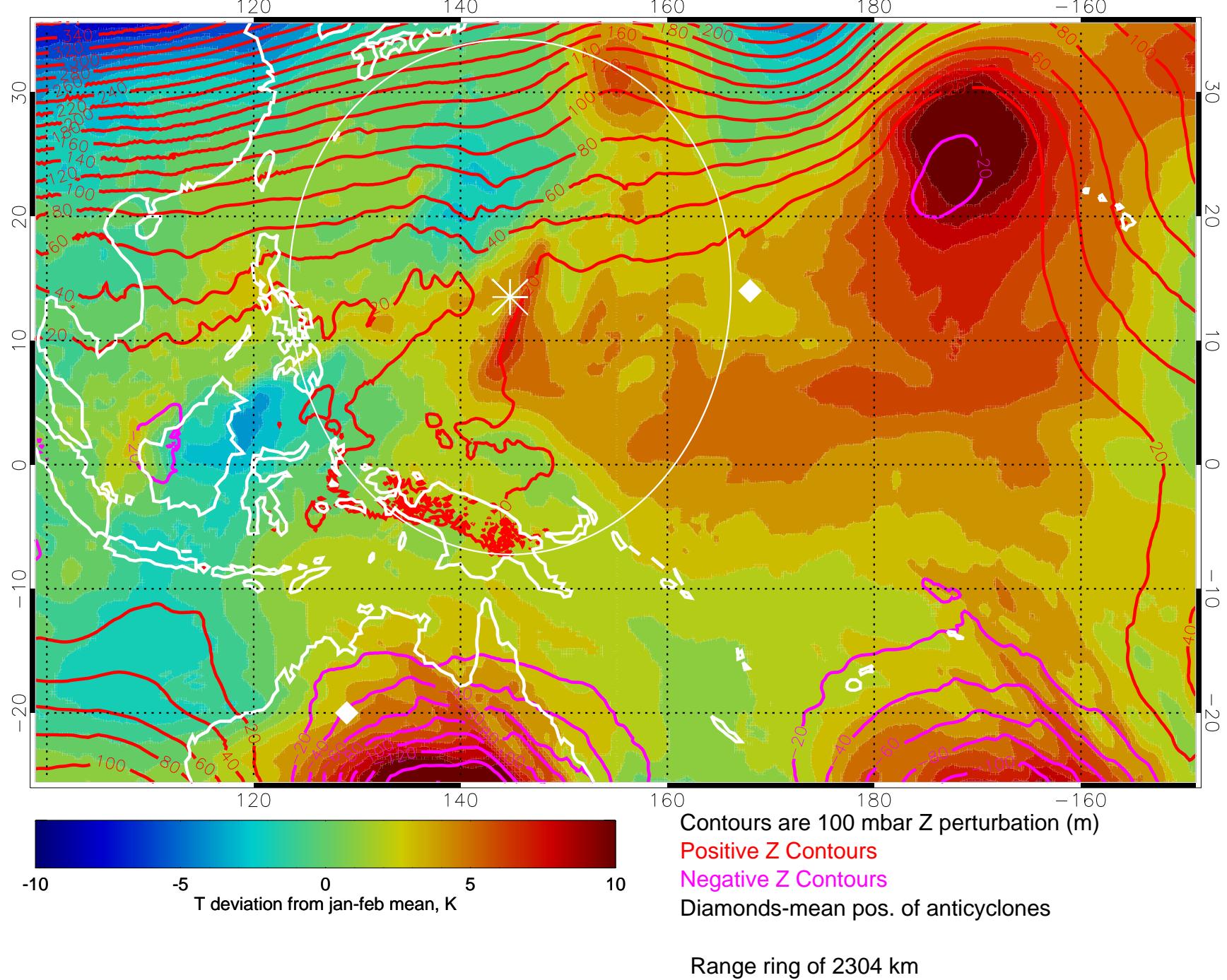


16082318, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

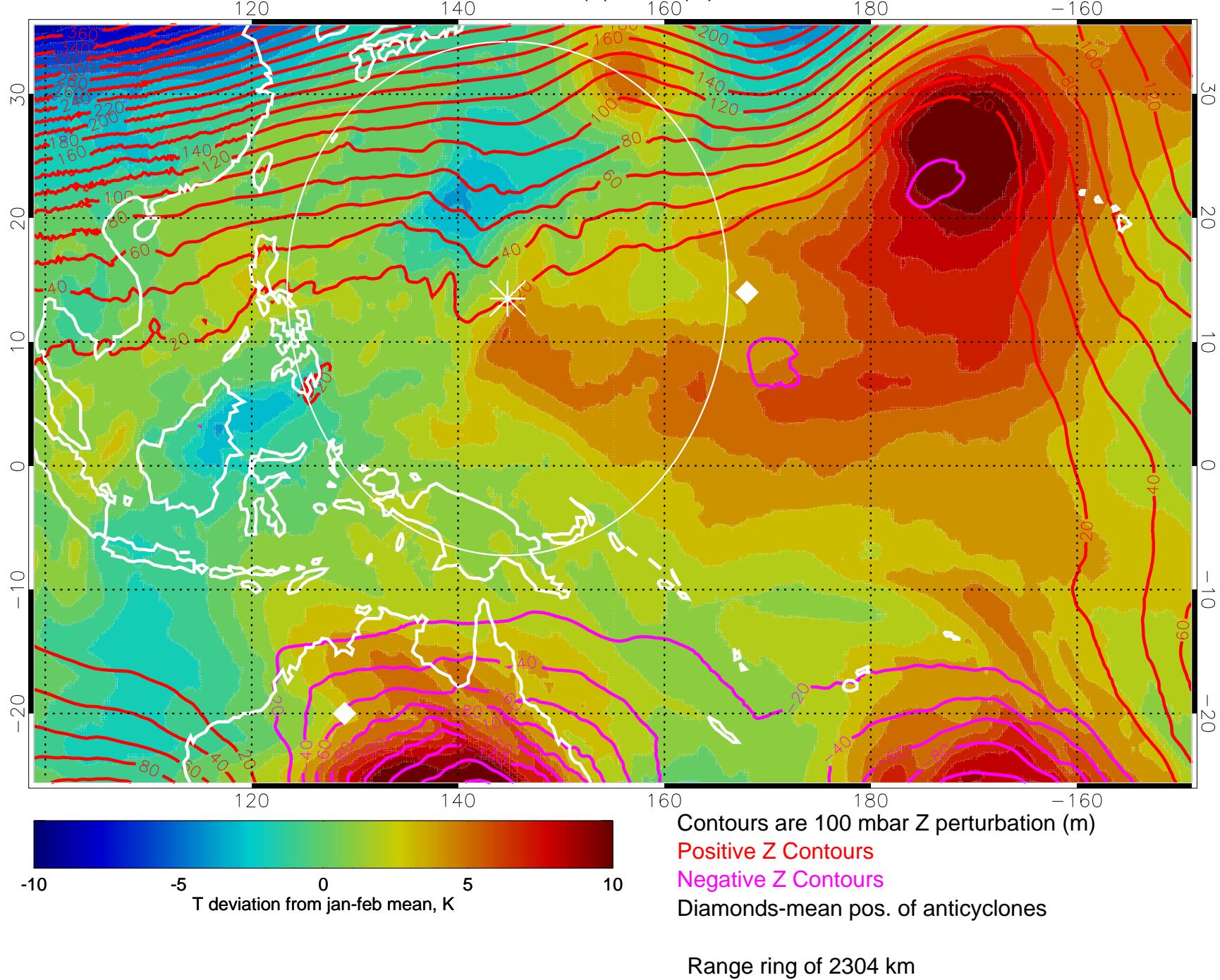


Range ring of 2304 km

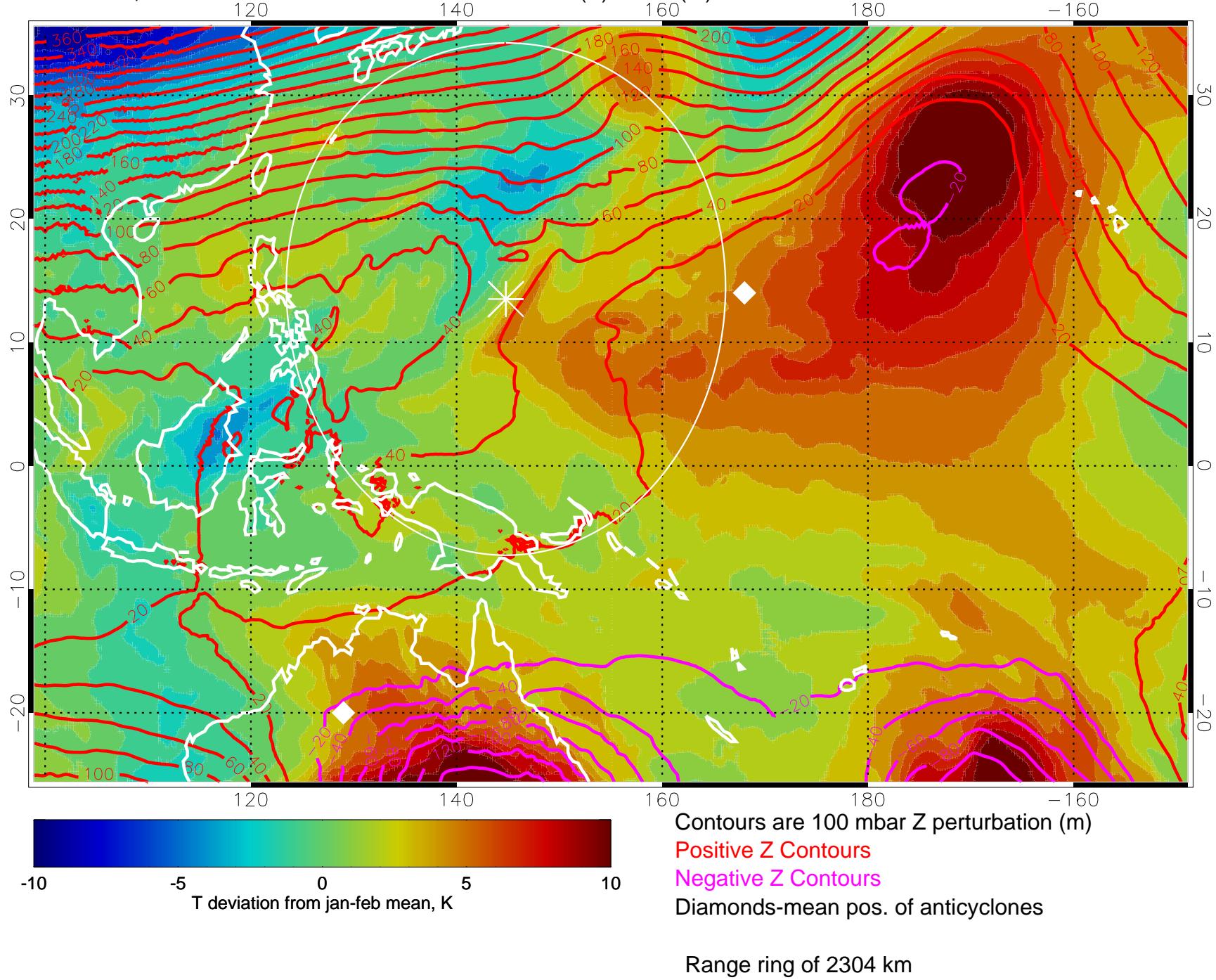
16082400, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



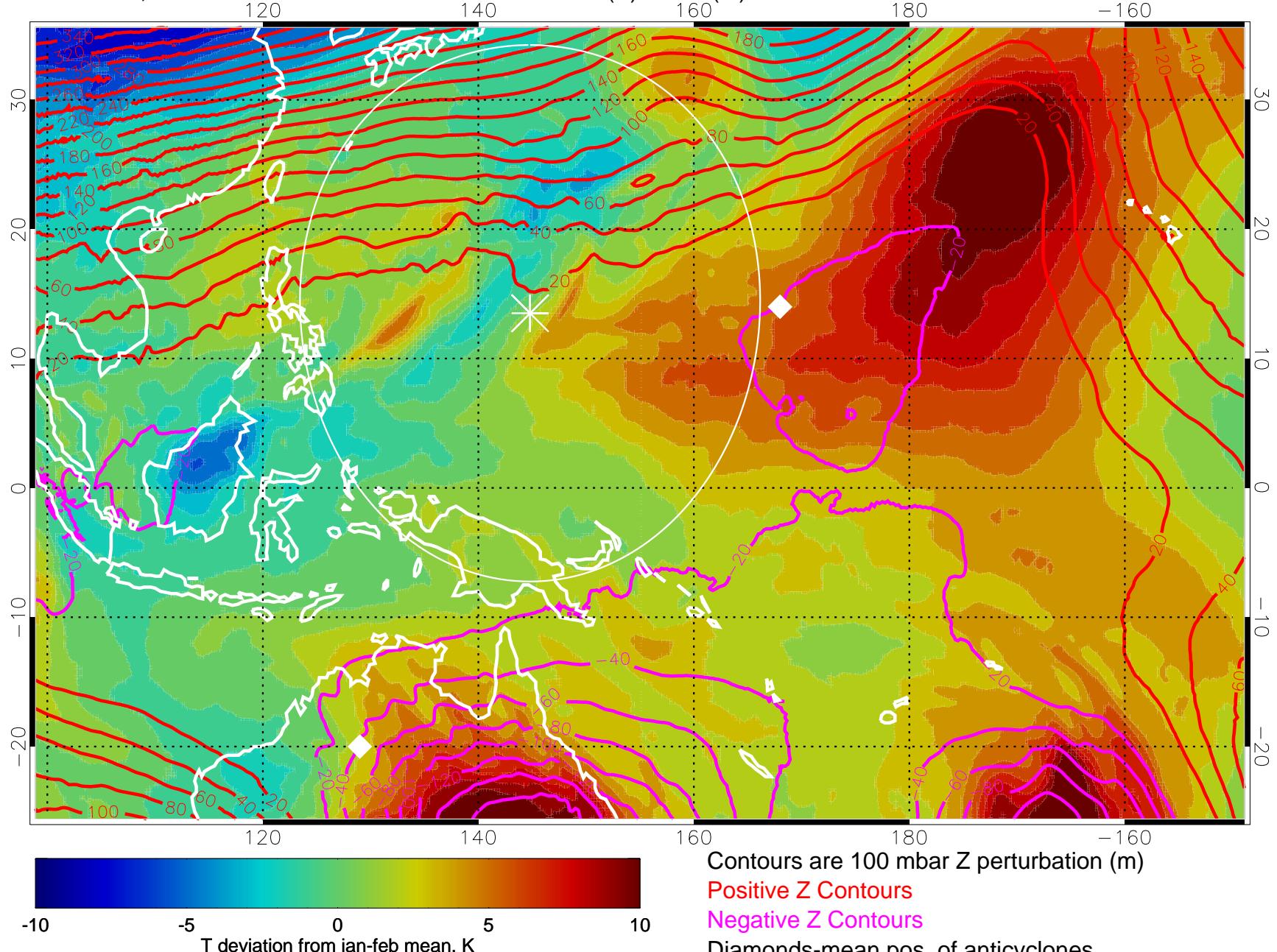
16082406, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



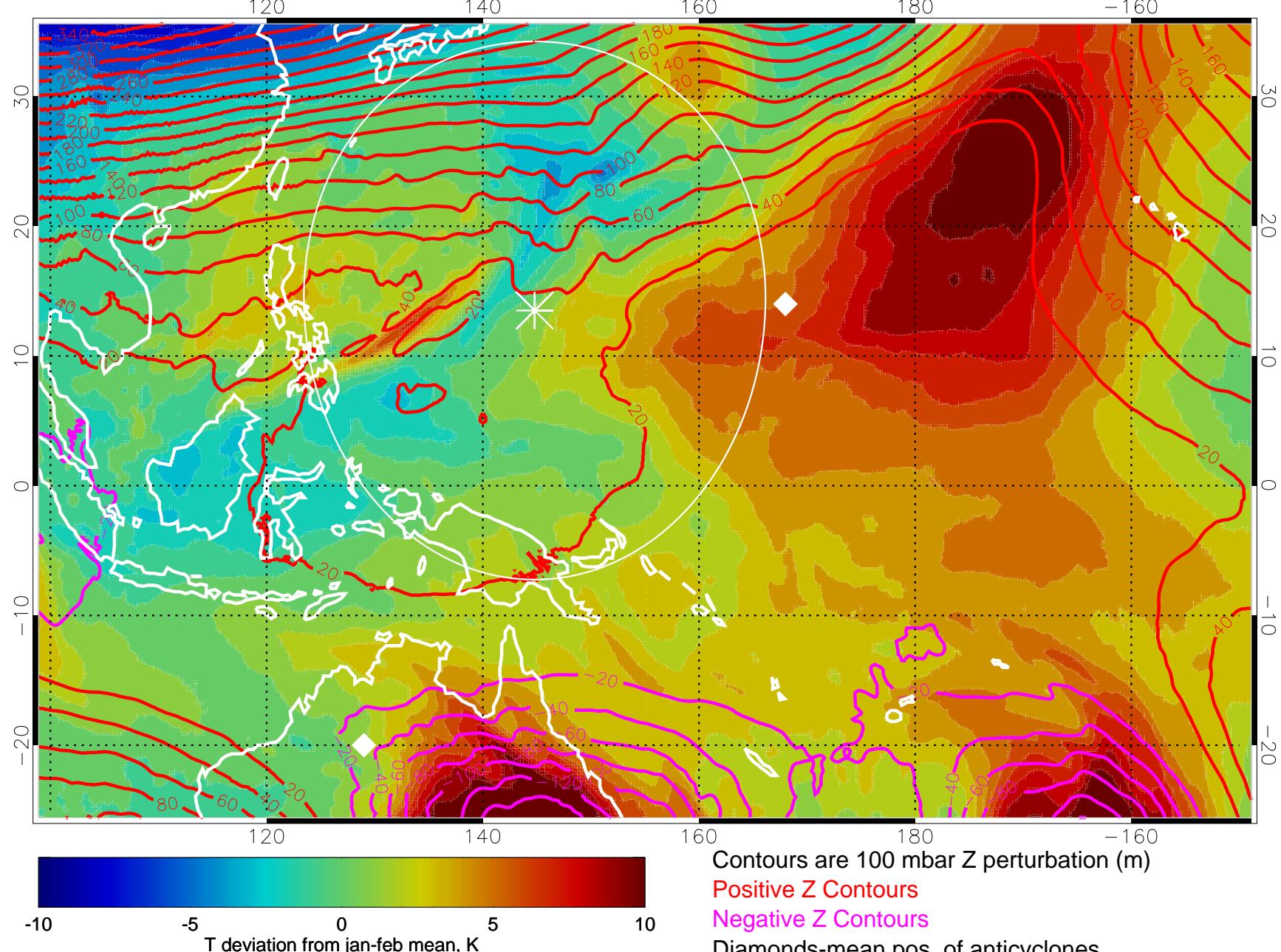
16082412, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082418, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16082500, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 2304 km